Table 6.15 Cancer of the Colon and Rectum (Invasive)

SEER^a Relative Survival (Percent) By Year of Diagnosis

All Races, Males and Females

Year of Diagnosis

```
1975- 1980- 1985-
               1984 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009
Survival Time
 1-year
          73.9 77.1 80.0 81.0
                                81.7 81.0
                                           79.9 80.7 79.4 81.2
                                                                   80.3 82.0 82.3
                                                                                   81.9
                                                                                          83.1 83.3 82.5
                                                                                                          83.5 84.0
                                                                                                                      83.5 83.9
                                                                                                                                  84.6 84.1
 2-year
                66.8
                     71.1
                           72.7
                                 73.1
                                      72.4
                                            71.7
                                                  72.2
                                                       71.3
                                                             73.3
                                                                   72.4
                                                                        74.5
                                                                              74.5
                                                                                    74.5
                                                                                          75.6
                                                                                               76.9
                                                                                                     75.8
                                                                                                          76.6
                                                                                                                76.9
                                                                                                                      77.0
                                                                                                                           77.0
                                                                                                                                 78.2
          63.0
 3-year
                60.4 65.7
                           67.5
                                 67.6
                                      66.9
                                            66.7
                                                  67.3
                                                       65.8
                                                             68.6
                                                                   67.3
                                                                        69.4
                                                                              70.0
                                                                                   70.2
                                                                                         71.2
                                                                                               72.2 70.8
                                                                                                          71.5 72.4
                                                                                                                      72.0 72.2
          56.8
 4-year
          53.0
                56.4
                     61.8
                           63.3
                                 64.0
                                      63.3
                                           62.5
                                                  63.1
                                                       62.0
                                                             65.0
                                                                   64.2
                                                                        66.3
                                                                              66.9
                                                                                    67.0
                                                                                          68.3
                                                                                               69.0
                                                                                                     67.8
                                                                                                          68.3
                                                                                                                68.7
 5-year
          50.4
                53.7
                     59.3
                           60.8
                                 61.6
                                      61.0
                                            59.8
                                                  60.2
                                                       59.8
                                                             62.5
                                                                   61.5
                                                                         63.3
                                                                              64.6
                                                                                    64.8
                                                                                          66.1
                                                                                               66.3
                                                                                                     65.4 65.8
 6-year
          48.6
                51.8
                     57.5
                           59.4
                                 59.6
                                      59.5
                                            58.0
                                                  58.5
                                                       57.3
                                                             61.2
                                                                   59.8
                                                                         61.5
                                                                              63.1
                                                                                    63.1
                                                                                          64.2
                                                                                               64.5
                                                                                                     63.5
                                      57.8
                                            56.5 57.1
                                                       55.6
                                                                   58.9
                                                                              62.0
 7-year
          47.4
                50.3
                     56.0
                           57.7
                                 58.1
                                                             60.2
                                                                         60.1
                                                                                    61.6
                                                                                          62.3
                                                                                               63.0
                                                                                                     62.2
 8-year
          46.4 49.3 55.0
                           56.2
                                 56.9
                                      56.4
                                            55.4 56.1
                                                       55.0
                                                             59.4
                                                                   58.0
                                                                         59.4 60.7
                                                                                    60.2
 9-year
                48.4
                     54.1
                           55.5
                                 55.8
                                      55.5
                                            54.6
                                                  55.7
                                                        54.7
                                                             58.6
                                                                   57.2
                                                                         58.1
                                                                              59.8
                                                                                    59.5
 10-year
          45.1 47.7
                     53.3
                           54.8
                                 55.0
                                      54.8
                                            53.8
                                                  54.7
                                                        54.0
                                                             57.9
                                                                   56.5
                                                                         57.4
                                                                              59.3
 11-year
          44.5 47.1
                     52.8
                           54.2
                                 54.9
                                      54.2
                                            53.0
                                                  54.3
                                                       53.2
                                                             57.4
                                                                   55.7
                                                                        56.5
                                                                              58.6
                                            51.9 53.6
                                                       52.5 57.2
 12-year
          44.1 46.7
                     52.4
                           53.8
                                 54.7
                                      54.0
                                                                   55.3 56.3
 13-year
          43.7
                46.4
                     51.6
                           53.1
                                 54.2
                                      53.1
                                            51.6 53.5
                                                       51.8
                                                             56.7
 14-year
          43.2 45.9
                     51.3
                           52.6
                                 53.8
                                      52.9
                                            51.1 52.9
                                                       51.4 55.7
 15-year
          42.8
                45.6
                     50.8
                           52.0
                                 53.6 52.9
                                           50.3 52.3
 16-year
          42.4
               45.1
                     50.5
                           51.8
                                 53.6 52.9
                                           50.3 52.3
 17-year
          41.9 44.7
                     49.9
                           51.6
                                 52.9
                                      52.5
 18-year
          41.5 44.3
                     49.6
                           51.0
                                 52.0
 19-year
          41.5 43.8 49.2 51.0
                                 51.0
 20-year
                     48.8
                           49.8
          41.2 43.6
 21-year
          40.8 42.8 48.7
 22-year
          40.5 42.3
 23-year
          40.0 42.1
 24-year
          39.7 41.7
 25-year
          39.3 41.1
 26-year
          38.8
               40.6
 27-year
          38.4
 28-year
          38.1
 29-year
          37.6
 30-year
          37.2
```

Based on the SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta).